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| FORM PTO-1449<br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  | ATTY. DOCKET NO.<br>FS.16969US0A | APPLICATION NO.<br>Unknown |
| INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT                            |  | APPLICANT<br>Goichi Katayama     |                            |
| (USE SEVERAL SHEETS IF NECESSARY)   |  | FILING DATE<br>Herewith          | GROUP<br>Unknown           |

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05/31/01  
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09/18/01  
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| U.S. PATENT DOCUMENTS |    |                 |          |                   |       |          |                              |
|-----------------------|----|-----------------|----------|-------------------|-------|----------|------------------------------|
| EXAMINER INITIAL      |    | DOCUMENT NUMBER | DATE     | NAME              | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| JC                    | 1  | 5,184,578       | 2/9/93   | Quinn, Jr. et al. | —     | —        |                              |
|                       | 2  | 5,289,805       | 3/1/94   | Quinn, Jr. et al. | —     | —        |                              |
|                       | 3  | 5,460,130       | 10/24/95 | Fukuzawa et al.   | —     | —        |                              |
|                       | 4  | 5,592,907       | 1/14/97  | Hasebe et al.     | —     | —        |                              |
|                       | 5  | 5,704,315       | 1/6/98   | Tsuchida et al.   | —     | —        |                              |
|                       | 6  | 5,722,356       | 3/3/98   | Hara              | —     | —        |                              |
|                       | 7  | 5,816,204       | 10/6/98  | Moriya et al.     | —     | —        |                              |
|                       | 8  | 5,924,396       | 7/20/99  | Ochiai et al.     | —     | —        |                              |
|                       | 9  | 5,718,196       | 2/17/98  | Uchiyama et al.   | —     | —        |                              |
|                       | 10 | 6,032,629       | 3/7/00   | Uchida            | —     | —        |                              |
|                       | 11 | 6,035,817       | 3/14/00  | Uchida            | —     | —        |                              |
|                       | 12 | 6,076,492       | 6/20/00  | Takahashi         | —     | —        |                              |
| ↓                     | 13 | 6,129,060       | 10/10/00 | Koda              | —     | —        |                              |
| ↓                     | 14 | 6,186,104       | 2/13/01  | Torii et al.      | —     | —        |                              |

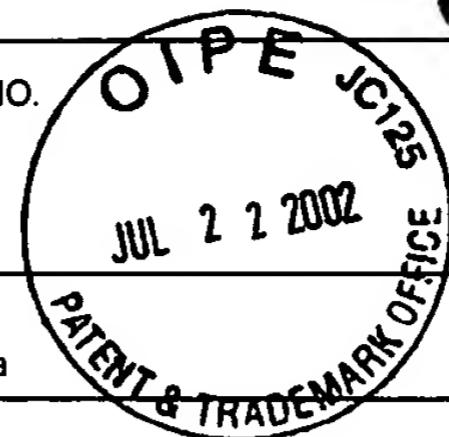
| FOREIGN PATENT DOCUMENTS |    |                 |         |         |       |          |             |
|--------------------------|----|-----------------|---------|---------|-------|----------|-------------|
| EXAMINER INITIAL         |    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|                          |    |                 |         |         |       |          | YES      NO |
| JC                       | 15 | 0 452 671 A2    | 3/12/91 | EP      | —     | —        |             |
|                          | 16 | 0 583 584 A1    | 6/29/93 | EP      | —     | —        |             |
| ↓                        | 17 | DE 3613945 A1   | 4/24/86 | Germany | —     | —        |             |
| ↓                        | 18 | 0 834 647 A1    | 10/7/97 | EP      | —     | —        |             |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |  |
|------------------|--|--|
| JC               | 19   | Co-pending patent application, filed May 31, 2001, entitled FOUR-CYCLE ENGINE FOR MARINE DRIVE, in the name of Goichi Katayama, and assigned to Sanshin Kogyo Kabushiki Kaisha |
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| EXAMINER   | James Corrigan | DATE CONSIDERED | 1-9-03 |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. |                |                 |        |

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| FORM PTO-1449  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>FS.16969US0A | APPLICATION NO.<br>09/870,619                      |
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT<br><br>(USE SEVERAL SHEETS IF NECESSARY) |  | APPLICANT<br>Goichi Katayama     | RECEIVED<br>JUL 25 2002<br>TECHNOLOGY CENTER R3700 |
|  |  | FILING DATE<br>May 31, 2001      |  |
|  |  | GROUP<br>3747                    |  |



## U.S. PATENT DOCUMENTS

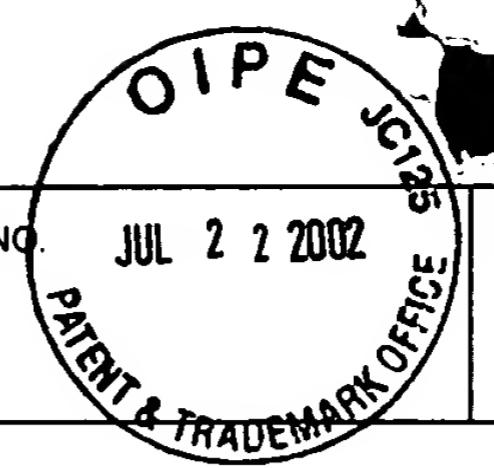
| EXAMINER INITIAL |   | DOCUMENT NUMBER | DATE     | NAME                      | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|------------------|---|-----------------|----------|---------------------------|-------|----------|------------------------------|
| JC               | / | 5,012,773       | 5/7/91   | Akasaka, et al.           | —     | —        |                              |
|                  | / | 5,058,539       | 10/22/91 | Saito, et al.             | —     | —        |                              |
|                  | / | 5,111,780       | 5/12/92  | Hannibal                  | —     | —        |                              |
|                  | / | 5,133,310       | 7/28/92  | Hitomi, et al.            | —     | —        |                              |
|                  | / | 5,143,034       | 9/1/92   | Hirose                    | —     | —        |                              |
|                  | / | 5,150,675       | 9/29/92  | Murata                    | —     | —        |                              |
|                  | / | 5,184,581       | 2/9/93   | Aoyama, et al.            | —     | —        |                              |
|                  | / | 5,189,999       | 3/2/93   | Thoma                     | —     | —        |                              |
|                  | / | 5,301,639       | 4/12/94  | Satou                     | —     | —        |                              |
|                  | / | 5,305,718       | 4/26/94  | Müller                    | —     | —        |                              |
|                  | / | 5,353,755       | 10/11/94 | Matsuo, et al.            | —     | —        |                              |
|                  | / | 5,458,099       | 10/17/95 | Koller, et al.            | —     | —        |                              |
|                  | / | 5,474,038       | 12/12/95 | Golovatai-Schmidt, et al. | —     | —        |                              |
|                  | / | 5,540,197       | 7/30/96  | Golovatai-Schmidt, et al. | —     | —        |                              |
|                  | / | 5,606,941       | 4/4/97   | Trzmiel, et al.           | —     | —        |                              |
|                  | / | 5,669,343       | 9/23/97  | Adachi                    | —     | —        |                              |
|                  | / | 5,713,319       | 2/3/98   | Tortul                    | —     | —        |                              |
|                  | / | 5,797,363       | 8/25/98  | Nakamura                  | —     | —        |                              |
|                  | / | 5,799,631       | 6/1/98   | Nakamura                  | —     | —        |                              |
| JC               | / | 5,829,399       | 11/3/98  | Scheidt, et al.           | —     | —        |                              |

## FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL |   | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|------------------|---|-----------------|---------|---------|-------|----------|-------------|----|
|                  |   |                 |         |         |       |          | YES         | NO |
| JC               | / | 0 356 162 A1    | 8/18/89 | EP      | —     | —        |             |    |
| JC               | / | 0 699 831 A2    | 8/31/95 | EP      | —     | —        |             |    |
| JC               | / | 0 808 997 A1    | 5/23/97 | EP      | —     | —        |             |    |

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| EXAMINER   | Jaime Corrigan | DATE CONSIDERED | 1-9-03 |
| *EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. |                |                 |        |

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| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT |  | APPLICANT<br>Goichi Katayama     |               |                               |
| (USE SEVERAL SHEETS IF NECESSARY)                             |  | FILING DATE<br>May 31, 2001      | GROUP<br>3747 |                               |



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| EXAMINER<br>INITIAL      |  | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|                          |  |                 |         |         | YES   | NO       |             |
| SC                       |  | 0 829 621 A2    | 9/10/97 | EP      | —     | —        |             |
|                          |  |                 |         |         |       |          |             |
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